

Penalty for presenting fraudulent claim is a fine of up to \$500,000 or imprisonment for up to 5 years, or both. 18 U.S.C. §§ 152 AND 3571

email: mr.timothy.a.murray@gmail.com

Sheet1

Proof of Interest Supplemental Information
Case: 24-50792, Meta Materials, Inc.
For: Timothy A Murray

Broker: Charles Schwab & Co., Inc.
 Account #: 8889-5245

Date	Transaction Type	Share amount	Purchase Price	Sale Price	NOTES
06/21/21	BOUGHT	11400	\$105,189.90		Note that this was purchased as TRCH before reverse split on June 25 th 2021, and held thru merger on June 28, 2021 to obtain 1 for 1 MMAT shares.
07/07/21	BOUGHT	62	\$426.56		
07/30/21	BOUGHT	4238	\$14,645.45		
08/02/21	BOUGHT	1700	\$5,830.83		
08/03/21	BOUGHT	150	\$484.50		
08/04/21	BOUGHT	36	\$110.47		
08/05/21	BOUGHT	120	\$384.92		
08/17/21	BOUGHT	60	\$177.55		\$127250.18 Invested
08/25/21	SOLD	12066		\$42,714.63	\$84535.55 Invested
09/07/21	BOUGHT	10030	\$52,656.50		\$137,192.05 Invested
09/08/21	SOLD	2000		\$9,999.95	
09/09/21	SOLD	2885		\$14,180.46	
09/10/21	SOLD	5145		\$20,683.23	\$92328.41 Invested
11/16/21	BOUGHT	1	\$4.39		
11/30/21	BOUGHT	9	\$32.18		
03/15/22	BOUGHT	1	\$1.68		
12/19/22	BOUGHT	5000	\$6,546.50		
12/22/22	BOUGHT	5000	\$5,850.00		
12/27/22	BOUGHT	5000	\$4,950.00		\$109713.16 Invested
01/19/23	SOLD	15011		\$15,012.16	\$94701 Invested
03/08/23	BOUGHT	5000	\$2,750.00		
03/09/23	BOUGHT	1850	\$1,017.50		
03/14/23	BOUGHT	5150	\$2,729.50		
03/16/23	BOUGHT	4600	\$2,300.00		\$103498 Invested
03/23/23	SOLD	16600		\$8,160.74	\$95337.26 Invested
03/28/23	BOUGHT	30000	\$12,900.00		
04/17/23	BOUGHT	10000	\$2,150.00		

Sheet1

04/18/23	BOUGHT	9000	\$1,926.00		
04/20/23	BOUGHT	3000	\$576.00		
04/27/23	BOUGHT	8000	\$1,456.70		
06/13/23	BOUGHT	4200	\$934.50		\$115280.46 Invested
06/14/23	SOLD	4200		\$1,003.18	\$114277.28 Invested
06/16/23	BOUGHT	4650	\$1,020.21		
06/27/23	BOUGHT	3871	\$699.88		
07/03/23	BOUGHT	9100	\$1,801.80		\$117799.17 Invested
07/20/23	SOLD	12891		\$2,769.68	\$115029.49 Invested
07/31/23	BOUGHT	3791	\$945.36		
07/31/23	BOUGHT	4000	\$965.20		\$116940.05 Invested
08/01/23	SOLD	10000		\$2,551.39	\$114388.66 Invested
08/03/23	BOUGHT	1112	\$259.10		
08/03/23	BOUGHT	6000	\$1,410.00		
08/07/23	BOUGHT	7413	\$1,742.06		\$117799.82 Invested
08/08/23	SOLD	15525		\$3,942.06	\$113857.76 Invested
08/10/23	BOUGHT	17638	\$3,942.10		\$117799.86 Invested
08/17/23	SOLD	17000		\$3,797.00	
08/18/23	SOLD	62159		\$13,294.65	\$100708.21 Invested
09/19/23	BOUGHT	96400	\$19,617.39		\$120325.60 Invested
10/16/23	SOLD	96400		\$20,271.69	100053.91 Invested
10/19/23	BOUGHT	36607	\$7,193.28		
10/19/23	BOUGHT	35000	\$6,860.00		
10/19/23	BOUGHT	32158	\$6,222.59		\$120329.78 Invested
10/20/23	SOLD	7809		\$1,366.09	\$118963.69 Invested
11/08/23	BOUGHT	34044	\$3,574.61		
11/27/23	BOUGHT	120000	\$9,480.01		\$132018.31 Invested
12/21/23	SOLD	136000		\$9,068.16	
12/28/23	SOLD	6427		\$459.89	
01/17/24	SOLD	107573		\$9,275.58	\$113214.68 Invested
01/22/24	BOUGHT	113100	\$7,408.05		\$120622.73 Invested
01/23/24	SOLD	113100		\$7,569.33	\$113053.40 Invested
01/23/24	BOUGHT	139363	\$8,988.92		

Sheet1

01/26/24	SOLD	3	\$0.18		\$122042.50 Invested
01/26/24	SOLD	139360		\$7,976.97	Sold before 1:100 with the hopes to reposition after and avoid some losses of holding thru. \$114065.53 Invested
01/31/24	BOUGHT	4000	\$15,039.60		Bought back in, was hoping for the last time \$129105.13 Invested
03/22/24	SOLD	4000		\$7,845.62	Sold after speculating possible bankruptcy. \$121259.51 TOTAL LOST



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

Your Retirement Plan Provider

MASSMUTUAL RETIREMENT SVS LLC
TUV RHEINLAND 401(K) PSP
1295 STATE ST
SPRINGFIELD MA 01111-0001

The custodian of your brokerage account is Charles Schwab & Co., Inc.

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY
4003 BUFFALO RD
NEWARK NY 14513

09/10-00000-DC87A092 *



Schwab One® Account of
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Trade Confirmation

If you have questions regarding this report, please contact your dedicated Schwab Personal Choice Retirement Account® (PCRA) Service Team at 1-888-393-7272.

Terms and Conditions

Retain for your records

It is agreed between Charles Schwab & Co., Inc. ("Schwab") and the customer:

- (1) This trade confirmation is furnished solely by Charles Schwab & Co., Inc. ("Schwab"), a registered broker-dealer, for transactions in your brokerage account at Schwab ("Account"). Schwab Advisor Services serves independent investment advisors and includes the custody, trading and support services of Schwab. Schwab is a registered broker-dealer and is not affiliated with your Investment Advisor whose name appears on this statement ("Advisors") except in the case of Charles Schwab Investment Advisory, Inc. ("CSIA"), Schwab Private Client Investment Advisory, Inc. ("SPCIA"), or an affiliated company that may act as the investment advisor on a fund. Schwab neither endorses nor recommends any particular Advisor or its investment strategy and has no responsibility to monitor trading by Advisor in your Account. Schwab has not verified any statement accompanying any Advisor's logo appearing on this confirmation.
- (2) If you find any errors or omissions on this trade confirmation, please call Schwab immediately using any of the appropriate phone numbers listed above. To protect your rights, you must also notify us in writing. You should notify us immediately upon discovery of the error, but in any event no later than 10 days after you receive the confirmation. This confirmation will be deemed conclusive after 10 days. Schwab will not be liable for any losses that occur because of your failure to promptly notify us of an error.
- (3) All transactions are subject to the rules, regulations, requirements and customs of the Federal Reserve Board, the exchange or market (and its clearing agency, if any) where executed, any association whose rules and regulations govern transactions in said market, and your account agreement(s) with Schwab. We will furnish, upon written request, the date and time when this transaction took place and the name of the other party to the transaction. Federal regulations require that all brokerage firms report sales transactions to the IRS unless the order was placed through an IRA, corporate or trustee account.
- (4) Securities purchased by you or held by us may be hypothecated and/or commingled with securities carried for other customers.
- (5) Payment for all purchases or delivery of securities sold is due promptly and in any event no later than the settlement date. We reserve the right to liquidate securities or otherwise cover a position without notice at any time, including prior to settlement date, when in our judgment the value of the collateral is in jeopardy or the account poses a risk to the firm. You will be held responsible for any resulting loss.
- (6) Mutual Fund Transaction Fees shown on this confirmation, if applicable, are charged by Schwab. You can choose to buy the shares directly from the fund itself or its principal underwriter or distributor without paying Schwab's transaction fee. Please consult the prospectus for information about any other fees which a fund might charge.
- (7) If the symbol (*) appears on the item description on your confirmation, the offering of the described security has been made solely by means of the prospectus relating thereto, a copy of which has been or will be delivered to you.
- (8) Call features, in addition to any identified on the face hereof, may exist for certain common stocks, preferred stocks and bonds that could affect yield. For additional information or questions, contact Schwab using any of the appropriate numbers listed above. Securities held for you at Schwab or at a central clearing facility, but not registered in your name, are commingled with identical securities held for other customers. In the event securities so held are called by the issuer, the securities to be called will be determined by an impartial and random selection system. Should your security be so selected,

it will be presented for redemption and your account credited with the proceeds. Clients have the right to withdraw uncalled, fully paid securities at any time prior to a partial call, and also to withdraw excess margin securities not subject to restrictions.

(9) Any credit ratings shown on this confirmation are as of the time the confirmation was generated and may differ from any credit ratings provided at the time this transaction took place. The credit ratings for this security could have changed between the time of your transaction and the time this confirmation was generated. For additional information or questions, contact Schwab using any of the appropriate numbers listed above.

(10) Schwab received remuneration from the broker-dealer or market center through which the transaction was executed. The nature and source of such remuneration may vary and will be disclosed to you upon written request.

(11) If the security described on the front of this confirmation was issued by The Charles Schwab Corporation ("CSC") or an entity controlled by CSC, we are required to disclose that (a) Schwab is controlled by CSC or (b) Schwab and the issuer are under the common control of CSC.

(12) Additional Load Fund Breakpoint Information: You may be eligible for breakpoint discounts based on the size of your purchase, current holdings or future purchases. The sales charge you paid may differ slightly from the prospectus disclosed rate due to rounding calculations. Please refer to the prospectus or Statement of Additional Information. If you need additional assistance, please contact your Schwab investment professional or financial advisor.

(13) Transaction Fee - includes fees charged for purchases and sales of certain mutual fund shares, and/or fees charged for certain fixed income securities transactions.

(14) To obtain electronic copies of notices, offering documents, and documents incorporated by reference pertaining to Government Sponsored Enterprises ("GSE") and Federal Agency securities, visit the following web sites: Federal Farm Credit Bank (FFCB): <http://www.farmcredit-ffcb.com>; Federal Home Loan Bank (FHLB): <http://www.fhlb-of.com>; Federal Home Loan Mortgage Corporation (FHLMC): for debt securities: <http://www.freddiemac.com/debt>, for mortgage securities:

<http://www.freddiemac.com/mbs>; Federal National Mortgage Association (FNMA): <http://www.fanniemae.com>; Government National Mortgage Association (GNMA): <http://www.ginniemae.gov>.

(15) If the security is a TBA (To Be Announced) status, further pool information is available by contacting the issuer as follows: 1-800-2FANNIE (1-800-232-6643) for Fannie Mae and 1-800-336-3672 for Freddie Mac and 1-800-234-4662 for Ginnie Mae or by emailing Fannie Mae at bestmbs@fanniemae.com or Freddie Mac at Investor_Inquiry@FreddieMac.com.

(16) To request a paper copy of an offering document, official statement, or final prospectus, call 888-835-8846.

(17) For asset-backed securities, which represent an interest in or are secured by a pool of receivables or other financial assets subject continuously to prepayment, the actual yield may vary according to the rate at which the underlying receivables or other financial assets are prepaid. Information concerning the factors that affect yield (including at a minimum estimated yield, weighted average life and the prepayment assumptions underlying yield) will be furnished upon request.

(18) If this transaction involves a zero-coupon security, no periodic interest payments will be made and, if the security is callable, it may be called below maturity value and if callable and available in bearer form it may be called without notice by mail to the holder, unless registered.

(19) In the case of a bond transaction that had a factor, the principal amount will reflect the modified amount resulting from the bond factor. Additional information will be furnished upon request. (0418-8P79)



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT Torchlight Energy Re (Symbol: TRCH)

Security No./CUSIP: 89102U-10-3

Type: Cash

Trade: 06/21/21

Settle: 06/23/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
1,300	9.23	11,999.00	N/A	11,999.00
1,620	9.23	14,952.60	N/A	14,952.60
900	9.23	8,307.00	N/A	8,307.00
900	9.23	8,307.00	N/A	8,307.00
1,200	9.23	11,076.00	N/A	11,076.00
300	9.23	2,769.00	N/A	2,769.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
200	9.23	1,846.00	N/A	1,846.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
200	9.23	1,846.00	N/A	1,846.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00

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Schwab One® Account of
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TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT Torchlight Energy Re (Symbol: TRCH) Continued

Security No./CUSIP: 89102U-10-3

Type: Cash

Trade: 06/21/21

Settle: 06/23/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
200	9.23	1,846.00	N/A	1,846.00
100	9.23	923.00	N/A	923.00
100	9.23	923.00	N/A	923.00
200	9.22	1,844.00	N/A	1,844.00
200	9.22	1,844.00	N/A	1,844.00
100	9.22	922.00	N/A	922.00
200	9.22	1,844.00	N/A	1,844.00
100	9.22	922.00	N/A	922.00
100	9.22	922.00	N/A	922.00
100	9.22	922.00	N/A	922.00
100	9.22	922.00	N/A	922.00
100	9.22	922.00	N/A	922.00
100	9.22	922.00	N/A	922.00
800	9.22	7,376.00	N/A	7,376.00
100	9.22	922.00	N/A	922.00
100	9.22	922.00	N/A	922.00
100	9.215	921.50	N/A	921.50
100	9.21	921.00	N/A	921.00
280	9.21	2,578.80	N/A	2,578.80
11,400		\$ 105,189.90		\$ 105,189.90

Please see "Terms and Conditions" for more information.



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Account Number
8889-5245

Trade Confirmation

BOUGHT Torchlight Energy Re (Symbol: TRCH) *Continued*

Security No./CUSIP: 89102U-10-3

Type: Cash

Trade: 06/21/21

Settle: 06/23/21

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 07/07/21

Settle: 07/09/21

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
62	6.88	426.56	N/A	426.56

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E





Schwab One® Account of
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Account Number
8889-5245

Trade Confirmation

Type: Cash Trade: 07/30/21 Settle: 08/03/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			Exchange Processing Fee	0.15

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

Internal Use Only: 2, E

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 07/30/21 Settle: 08/03/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
184	3.47	638.48	N/A	638.48
1,400	3.4695	4,857.30	N/A	4,857.30
2,654	3.4475	9,149.67	N/A	9,149.67
4,238		\$ 14,645.45		\$ 14,645.45

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

[REDACTED]				
[REDACTED]				
			Type: Cash	Trade: 08/02/21 Settle: 08/04/21
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
[REDACTED]			N/A	[REDACTED]

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4			Type: Cash	Trade: 08/02/21 Settle: 08/04/21
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
1,700	3.4299	5,830.83	N/A	5,830.83

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

Type: Cash Trade: 08/03/21 Settle: 08/05/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			Exchange Processing Fee 0.04	

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

Internal Use Only: 2, E

BOUGHT META-MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 08/03/21 Settle: 08/05/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
150	3.23	484.50	N/A	484.50

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

[REDACTED]
 Security Name: [REDACTED]

Type: Cash Trade: 08/03/21 Settle: 08/05/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
[REDACTED]	[REDACTED]	[REDACTED]	N/A	[REDACTED]

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E

[REDACTED]
 Security Name: [REDACTED]

Type: Cash Trade: 08/03/21 Settle: 08/05/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
[REDACTED]	[REDACTED]	[REDACTED]	Exchange Processing Fee 0.01	[REDACTED]

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity option, or other covered security sell transactions and other security buy transactions.
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Internal Use Only: 2, E

[REDACTED]
 [REDACTED]



Schwab One® Account of
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FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 08/04/21

Settle: 08/06/21

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
36	3.0686	110.47	N/A	110.47

For this security:

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Internal Use Only: 2, E



Schwab One® Account of
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FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 08/05/21

Settle: 08/09/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
120	3.2077	384.92	N/A	384.92

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
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TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

[REDACTED]				
[REDACTED]				
			Type: Cash	Trade: 08/05/21 Settle: 08/09/21
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
[REDACTED]			N/A	[REDACTED]

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E

[REDACTED]				
[REDACTED]				
			Type: Cash	Trade: 08/05/21 Settle: 08/09/21
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
[REDACTED]			Exchange Processing Fee	0.05
				[REDACTED]

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

Type: Cash Trade: 08/17/21 Settle: 08/19/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			Exchange Processing Fee	0.04

For this security:

Internal Use Only: 2, E

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
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- Schwab acted as your agent.

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 08/17/21 Settle: 08/19/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
60	2.9591	177.55	N/A	177.55

For this security:

Internal Use Only: 2, E

- Schwab acted as your agent.



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

[REDACTED]					Type: Cash	Trade: 08/25/21	Settle: 08/27/21
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)		Total Amount (\$)		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E

SOLD META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4					Type: Cash	Trade: 08/25/21	Settle: 08/27/21
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)		Total Amount (\$)		
12,066	3,5401	42,714.85	Exchange Processing Fee	0.22	42,714.63		

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 09/07/21

Settle: 09/09/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
10,030	5.2499	52,656.50	N/A	52,656.50

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

SOLD META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 09/08/21

Settle: 09/10/21

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
2,000	5.00	10,000.00	Exchange Processing Fee 0.05	9,999.95

For this security:

Internal Use Only: 2, E

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.





Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

SOLD META MATLS INC (Symbol: MMAT) *Continued*

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 09/09/21

Settle: 09/13/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
474	4.92	2,332.08	Exchange Processing Fee 0.01	2,332.07
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.				
100	4.92	492.00	N/A	492.00
5	4.92	24.60	N/A	24.60
158	4.92	777.36	N/A	777.36
190	4.92	934.80	N/A	934.80
2,885		\$ 14,180.49	\$0.03	\$ 14,180.46

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

SOLD META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 09/09/21

Settle: 09/13/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
71	4.91	348.61	N/A	348.61
100	4.91	491.00	N/A	491.00
100	4.91	491.00	N/A	491.00
3	4.91	14.73	N/A	14.73
171	4.91	839.61	N/A	839.61
100	4.91	491.00	N/A	491.00
8	4.91	39.28	N/A	39.28
513	4.91	2,518.83	Exchange Processing Fee 0.01	2,518.82
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.				
100	4.91	491.00	N/A	491.00
100	4.91	491.00	N/A	491.00
100	4.91	491.00	N/A	491.00
5	4.91	24.55	N/A	24.55
100	4.92	492.00	N/A	492.00
100	4.92	492.00	N/A	492.00
5	4.92	24.60	N/A	24.60
265	4.92	1,303.80	Exchange Processing Fee 0.01	1,303.79
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.				
100	4.92	492.00	N/A	492.00
10	4.92	49.20	N/A	49.20
7	4.92	34.44	N/A	34.44

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Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

SOLD META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 09/10/21

Settle: 09/14/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
5,145	5.575	28,683.38	Exchange Processing Fee 0.15	28,683.23

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

Internal Use Only: 2, E

[REDACTED]

Type: Cash

Trade: 09/10/21

Settle: 09/14/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
[REDACTED]	[REDACTED]	[REDACTED]	N/A	[REDACTED]

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation



Type: Cash Trade: 11/16/21 Settle: 11/18/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			Exchange Processing Fee 0.08	

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

Internal Use Only: 2, E

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

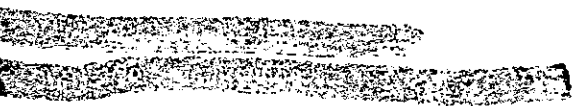
Type: Cash Trade: 11/16/21 Settle: 11/18/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
1	4.3899	4.39	N/A	4.39

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E





Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

Type: Cash Trade: 11/16/21 Settle: 11/18/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			Exchange Processing Fee	0.09

For this security:

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

Internal Use Only: 2, E

Type: Cash Trade: 11/16/21 Settle: 11/18/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			N/A	

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

Type: Cash Trade: 11/30/21 Settle: 12/02/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			Exchange Processing Fee	0.02

For this security:

Internal Use Only: 2, E

- The cost basis method requested was FIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 11/30/21 Settle: 12/02/21

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
9	3.5757	32.18	N/A	32.18

For this security:

Internal Use Only: 2, E

- Schwab acted as your agent.



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 03/15/22

Settle: 03/17/22

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
1	1.6785	1.68	N/A	1.68

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

Type: Cash Trade: 12/19/22 Settle: 12/21/22

For this security:

Internal Use Only: 2, E

- The cost basis method requested was LIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 12/19/22 Settle: 12/21/22

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
5,000	1,309.3	6,546.50	N/A	6,546.50

BOUGHT META MATLS INC (Symbol: MMAT) - Continued

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 12/19/22 Settle: 12/21/22

For this security:

Internal Use Only: 2, E

- Schwab acted as your agent.



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

					Type: Cash	Trade: 12/19/22	Settle: 12/21/22
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)		Total Amount (\$)		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		
[REDACTED]	[REDACTED]	[REDACTED]	N/A		[REDACTED]		

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E

					Type: Cash	Trade: 12/19/22	Settle: 12/21/22
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)		Total Amount (\$)		
[REDACTED]	[REDACTED]	[REDACTED]	Exchange Processing Fee		[REDACTED]		
			0.55				



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 12/22/22

Settle: 12/27/22

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
250	1.17	292.50	N/A	292.50
3,750	1.17	4,387.50	N/A	4,387.50
400	1.17	468.00	N/A	468.00
100	1.17	117.00	N/A	117.00
500	1.17	585.00	N/A	585.00
5,000		\$ 5,850.00		\$ 5,850.00

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 12/27/22

Settle: 12/29/22

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
5,000	0.99	4,950.00	N/A	4,950.00

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

SOLD META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 01/19/23

Settle: 01/23/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
15,011	1.0001	15,012.50	Exchange Processing Fee 0.34	15,012.16

For this security:

- The cost basis method requested was LIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

Internal Use Only: 2, E

Trade Confirmation

[illegible]

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

[REDACTED]				
[REDACTED]				
			Type: Cash	Trade: 03/08/23 Settle: 03/10/23
Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
[REDACTED]	[REDACTED]	[REDACTED]	N/A	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	N/A	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]		[REDACTED]

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 03/08/23 Settle: 03/10/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
5,000	0.55	2,750.00	N/A	2,750.00

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 03/09/23

Settle: 03/13/23

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
1,850	0.55	1,017.50	N/A	1,017.50

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 03/14/23

Settle: 03/16/23

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
5,150	0.53	2,729.50	N/A	2,729.50

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

Type: Cash Trade: 03/16/23 Settle: 03/20/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			Exchange Processing Fee	0.40

For this security:

Internal Use Only: 2, E

- The cost basis method requested was LIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 03/16/23 Settle: 03/20/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
700	0.50	350.00	N/A	350.00
1,200	0.50	600.00	N/A	600.00
1,300	0.50	650.00	N/A	650.00
909	0.50	454.50	N/A	454.50
2	0.50	1.00	N/A	1.00
489	0.50	244.50	N/A	244.50
4,600		\$ 2,300.00		\$ 2,300.00



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT) *Continued*

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 03/16/23

Settle: 03/20/23

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

SOLD META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 03/23/23 Settle: 03/27/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)		Total Amount (\$)
100	0.495	49.50	Exchange Processing Fee	0.01	49.49
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
25	0.4949	12.37	N/A		12.37
100	0.4949	49.49	Exchange Processing Fee	0.01	49.48
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
100	0.4949	49.49	Exchange Processing Fee	0.01	49.48
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
100	0.4929	49.29	Exchange Processing Fee	0.01	49.28
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
100	0.4929	49.29	Exchange Processing Fee	0.01	49.28
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
100	0.4929	49.29	Exchange Processing Fee	0.01	49.28
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
100	0.4929	49.29	Exchange Processing Fee	0.01	49.28
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
200	0.4928	98.56	Exchange Processing Fee	0.03	98.53
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
2,100	0.4928	1,034.88	Exchange Processing Fee	0.31	1,034.57
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					

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Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

SOLD META MATLS INC (Symbol: MMAT) *Continued*

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 03/23/23 Settle: 03/27/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)		Total Amount (\$)
100	0.4928	49.28	Exchange Processing Fee	0.01	49.27
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
25	0.4928	12.32	N/A		12.32
495	0.4928	243.94	Exchange Processing Fee	0.07	243.87
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
800	0.4927	394.16	Exchange Processing Fee	0.12	394.04
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
100	0.4926	49.26	Exchange Processing Fee	0.01	49.25
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
100	0.4925	49.25	Exchange Processing Fee	0.01	49.24
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
900	0.4925	443.25	Exchange Processing Fee	0.13	443.12
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
100	0.4913	49.13	Exchange Processing Fee	0.01	49.12
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
7,855	0.4912	3,858.38	Exchange Processing Fee	1.17	3,857.21
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					
163	0.4912	80.07	Exchange Processing Fee	0.02	80.05
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.					

Continued on Next Page



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

SOLD META MATLS INC (Symbol: MMAT) Continued

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 03/23/23 Settle: 03/27/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
537	0.4912	263.77	Exchange Processing Fee 0.08	263.69
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.				
800	0.4912	392.96	Exchange Processing Fee 0.12	392.84
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.				
800	0.4912	392.96	Exchange Processing Fee 0.12	392.84
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.				
800	0.4912	392.96	Exchange Processing Fee 0.12	392.84
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.				
16,600		\$ 8,163.14	\$2.40	\$ 8,160.74

For this security:

- The cost basis method requested was LIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Schwab acted as your agent.

Internal Use Only: 2, E





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Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 03/28/23

Settle: 03/30/23

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
963	0.43	414.09	N/A	414.09
14,200	0.43	6,106.00	N/A	6,106.00
637	0.43	273.91	N/A	273.91
1,100	0.43	473.00	N/A	473.00
3,200	0.43	1,376.00	N/A	1,376.00
5,600	0.43	2,408.00	N/A	2,408.00
1,100	0.43	473.00	N/A	473.00
3,200	0.43	1,376.00	N/A	1,376.00
30,000		\$ 12,900.00		\$ 12,900.00

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



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Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 04/17/23

Settle: 04/19/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
10,000	0.215	2,150.00	N/A	2,150.00

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E





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Account Number
8889-5245

Trade Confirmation

Type: Cash Trade: 04/18/23 Settle: 04/20/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
			Exchange Processing Fee	0.06

For this security:

Internal Use Only: 2, E

- The cost basis method requested was LIFO. Please view the Cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.
- Schwab acted as your agent.

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash Trade: 04/18/23 Settle: 04/20/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
9,000	0.214	1,926.00	N/A	1,926.00

For this security:

Internal Use Only: 2, E

- Schwab acted as your agent.



[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



Schwab One® Account of
DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 04/20/23

Settle: 04/24/23

<i>Quantity</i>	<i>Price (\$)</i>	<i>Principal (\$)</i>	<i>Charges and/or Interest (\$)</i>	<i>Total Amount (\$)</i>
3,000	0.192	576.00	N/A	576.00

For this security:

- Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of
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TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation

BOUGHT META MATLS INC (Symbol: MMAT)

Security No./CUSIP: 59134N-10-4

Type: Cash

Trade: 04/27/23

Settle: 05/01/23

Quantity	Price (\$)	Principal (\$)	Charges and/or Interest (\$)	Total Amount (\$)
8,000	0.182	1,456.70	N/A	1,456.70

For this security:

- The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

Internal Use Only: 2, E



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Trade Confirmation

June 13, 2023

Total Trades		Total Purchases		Total Sales		Net Charges and/or Interest		Net Amount	
1		(\$934.50)		\$0.00		\$0.00		(\$934.50)	
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
06/15	Purchase	MMAT 59134N104	META MATLS INC	4,200	0.2225	- 934.50		934.50	F2, F7, G1

Disclosures

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F7 Dividends Reinvested.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
June 13, 2023

Terms & Conditions

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(2) If you find any errors or omissions on this trade confirmation, please call Schwab immediately using any of the appropriate phone numbers listed above. To protect your rights, you must also notify us in writing. You should notify us immediately upon discovery of the error, but in any event no later than 10 days after you receive the confirmation. This confirmation will be deemed conclusive after 10 days. Schwab will not be liable for any losses that occur because of your failure to promptly notify us of an error. (3) All transactions are subject to the rules, regulations, requirements and customs of the Federal Reserve Board, the exchange or market (and its clearing agency, if any) where executed, any association whose rules and regulations govern transactions in said market, and your account agreement(s) with Schwab. We will furnish, upon written request, the date and time when this transaction took place and the name of the other party to the transaction. Federal regulations require that all brokerage firms report sales transactions to the IRS unless the order was placed through an IRA, corporate or trustee account. (4) Securities purchased by you or held by us may be hypothecated and/or commingled with securities carried for other customers. (5) Payment for all purchases or delivery of securities sold is due promptly and in any event no later than the settlement date. We reserve the right to liquidate securities or otherwise cover a position without notice at any time, including prior to settlement date, when in our judgment the value of the collateral is in jeopardy or the account poses a risk to the firm. You will be held responsible for any resulting loss. (6) Mutual Fund Transaction Fees shown on this confirmation, if applicable, are charged by Schwab. You can choose to buy the shares directly from the fund itself or its principal underwriter or distributor without paying Schwab's transaction fee. 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(8) Schwab received remuneration from the broker-dealer or market center through which the transaction was executed. The nature and source of such remuneration may vary and will be disclosed to you upon written request. (9) If the security described on the front of this confirmation was issued by The Charles Schwab Corporation ("CSC") or an entity controlled by CSC, we are required to disclose that: (a) Schwab is controlled by CSC or (b) Schwab and the issuer are under the common control of CSC. (10) Additional Load Fund Breakpoint Information: You may be eligible for breakpoint discounts based on the size of your purchase, current holdings or future purchases. The sales charge you paid may differ slightly from the prospectus disclosed rate due to rounding calculations. Please refer to the prospectus or Statement of Additional Information. If you need additional assistance, please contact your Schwab investment professional or financial advisor. (11) Transaction Fee - includes fees charged for purchases and sales of certain mutual fund shares, and/or fees charged for certain fixed income securities transactions. (12) To obtain electronic copies of notices, offering documents, and documents incorporated by reference pertaining to Government Sponsored Enterprises ("GSE") and Federal Agency securities, visit the following web sites: Federal Farm Credit Bank (FFCB): <http://www.farmcredit-ffcb.com>; Federal Home Loan Bank (FHLB): <http://www.fhlb-of.com>; Federal Home Loan Mortgage Corporation (FHLMC): For debt securities: <http://www.freddiemac.com/debt>, for mortgage securities: <http://www.freddiemac.com/mbs>; Federal National Mortgage Association (FNMA): <http://www.fanniemae.com>; Government National Mortgage Association (GNMA): <http://www.ginniemae.gov>. (13) To request a paper copy of an offering document, official statement, or final prospectus, call 888-835-8848. (14) For asset-backed securities, which represent an interest in or are secured by a pool of receivables or other financial assets subject continuously to prepayment, the actual yield may vary according to the rate at which the underlying receivables or other financial assets are prepaid. Information concerning the factors that affect yield (including at a minimum estimated yield, weighted average life and the prepayment assumptions underlying yield) will be furnished upon request. (15) If this transaction involves a zero-coupon security, no periodic interest payments will be made and, if the security is callable, it may be called below maturity value and if callable and available in bearer form it may be called without notice by mail to the holder, unless registered. (0822-20UL)

Your Retirement Plan Provider

MASSMUTUAL RETIREMENT SVS LLC
TUV RHEINLAND 401(K) PSP
1295 STATE ST
SPRINGFIELD MA 01111-0001

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Choice Retirement Account® (PCRA) Service
Team at 1-888-393-7272.

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY
4003 BUFFALO RD
NEWARK NY 14513

06/13-00000-DC988091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Trade Confirmation

June 14, 2023

Total Trades		Total Purchases		Total Sales		Net Charges and/or Interest		Net Amount	
1		\$0.00		\$1,003.80		\$0.62		\$1,003.18	
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
06/16	Sale	MMAT 59134N104	META MATLS INC	4,200	0.239	1,003.80	0.62	1,003.18	A5, F2, F7, A1, C3

Disclosures

A5 Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.

A1 Schwab acted as your agent.

F2 Payment Type: Cash.

C3 The cost basis method requested was LIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F7 Dividends Reinvested.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
June 14, 2023

Terms & Conditions

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Please consult the prospectus for information about any other fees which a fund might charge. (7) Call features, in addition to any identified on the face hereof, may exist for certain common stocks, preferred stocks and bonds that could affect yield. For additional information or questions, contact Schwab using any of the appropriate numbers listed above. Securities held for you at Schwab or at a central clearing facility, but not registered in your name, are commingled with identical securities held for other customers. In the event securities so held are called by the issuer, the securities to be called will be determined by an impartial and random selection system. Should your security be so selected, it will be presented for redemption and your account credited with the proceeds. Clients have the right to withdraw uncalled, fully paid securities at any time prior to a partial call, and also to withdraw excess margin securities not subject to restrictions. 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06/14-00000-DC99E091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Trade Confirmation

June 16, 2023

Total Trades		Total Purchases		Total Sales	Net Charges and/or Interest		Net Amount		
1		(\$1,020.21)		\$0.00	\$0.00		(\$1,020.21)		
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
06/21	Purchase	MMAT 59134N104	META MATLS INC	4,650	0.2194	1,020.21		1,020.21	F2, F7, A1

Disclosures

A1 Schwab acted as your agent.

F7 Dividends Reinvested.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
June 16, 2023

Terms & Conditions

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Federal regulations require that all brokerage firms report sales transactions to the IRS unless the order was placed through an IRA, corporate or trustee account. (4) Securities purchased by you or held by us may be hypothecated and/or commingled with securities carried for other customers. (5) Payment for all purchases or delivery of securities sold is due promptly and in any event no later than the settlement date. We reserve the right to liquidate securities or otherwise cover a position without notice at any time, including prior to settlement date, when in our judgment the value of the collateral is in jeopardy or the account poses a risk to the firm. You will be held responsible for any resulting loss. (6) Mutual Fund Transaction Fees shown on this confirmation, if applicable, are charged by Schwab. You can choose to buy the shares directly from the fund itself or its principal underwriter or distributor without paying Schwab's transaction fee. 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NEWARK NY 14513

06/16-00000-DC01B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Trade Confirmation

June 27, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	(\$699.88)	\$0.00	\$0.00	(\$699.88)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
06/29	Purchase	MMAT 59134N104	META MATLS INC	3,871	0.1808	699.88		699.88	F2, F7, G1

Disclosures

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F2 Payment Type: Cash.

F7 Dividends Reinvested.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
June 27, 2023

Terms & Conditions

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06/27-00000-DC12B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Trade Confirmation
July 3, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	(\$1,801.80)	\$0.00	\$0.00	(\$1,801.80)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
07/06	Purchase	MMAT 59134N104	META MATLS INC	9,100	0.198	1,801.80		1,801.80	F2, F7, G1

Disclosures

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F2 Payment Type: Cash.

F7 Dividends Reinvested.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
July 3, 2023

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07/03-00000-DC18B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Trade Confirmation
July 20, 2023

Total Trades		Total Purchases		Total Sales		Net Charges and/or Interest		Net Amount	
1		\$0.00		\$2,771.57		\$1.89		\$2,769.68	
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
07/24	Sale	MMAT 59134N104	META MATLS INC	12,891	0.215	2,771.57	1.89	2,769.68	A5, F2, F7, A1, C3

Disclosures

A5 Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.

A1 Schwab acted as your agent.

F2 Payment Type: Cash.

C3 The cost basis method requested was LIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F7 Dividends Reinvested.



Schwab One® Account of

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Account Number
8889-5245

Trade Confirmation
July 20, 2023

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Schwab One® Account of

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Trade Confirmation
July 31, 2023

Total Trades
2

Total Purchases
(\$1,910.56)

Total Sales
\$0.00

Net Charges and/or Interest
\$0.00

Net Amount
(\$1,910.56)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
08/02	Purchase	MMAT 59134N104	META MATLS INC	3,791	0.2493	945.36		945.36	F2, F7, A1
	Purchase	MMAT 59134N104	META MATLS INC	4,000	0.2413	965.20		965.20	F2, F7, A1

Disclosures

A1 Schwab acted as your agent.

F2 Payment Type: Cash.

F7 Dividends Reinvested.



Schwab One® Account of

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Account Number
8889-5245

Trade Confirmation
July 31, 2023

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DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
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4003 BUFFALO RD
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07/31-00000-DC465091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Trade Confirmation

August 1, 2023

Total Trades		Total Purchases		Total Sales		Net Charges and/or Interest		Net Amount	
1		\$0.00		\$2,552.85		\$1.46		\$2,551.39	
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
08/03	Sale	MMAT 59134N104	META MATLS INC	10,000	0.2552	2,552.85	1.46	2,551.39	A5, F2, F7, G1, C3

Disclosures

A5 Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F2 Payment Type: Cash.

C3 The cost basis method requested was LIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F7 Dividends Reinvested.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 1, 2023

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Federal regulations require that all brokerage firms report sales transactions to the IRS unless the order was placed through an IRA, corporate or trustee account. (4) Securities purchased by you or held by us may be hypothecated and/or commingled with securities carried for other customers. (5) Payment for all purchases or delivery of securities sold is due promptly and in any event no later than the settlement date. We reserve the right to liquidate securities or otherwise cover a position without notice at any time, including prior to settlement date, when in our judgment the value of the collateral is in jeopardy or the account poses a risk to the firm. You will be held responsible for any resulting loss. (6) Mutual Fund Transaction Fees shown on this confirmation, if applicable, are charged by Schwab. You can choose to buy the shares directly from the fund itself or its principal underwriter or distributor without paying Schwab's transaction fee. 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4003 BUFFALO RD
NEWARK NY 14513

08/01-00000-DC47B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 3, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
2	(\$1,669.10)	\$0.00	\$0.00	(\$1,669.10)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
08/07	Purchase	MMAT 59134N104	META MATLS INC	1,112	0.233	259.10		259.10	F2, F7, A1
	Purchase	MMAT 59134N104	META MATLS INC	6,000	0.235	1,410.00		1,410.00	F2, F7, G1

Disclosures

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F7 Dividends Reinvested.

A1 Schwab acted as your agent.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 3, 2023

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08/03-00000-DC498091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 7, 2023

Total Trades		Total Purchases		Total Sales	Net Charges and/or Interest		Net Amount		
1		(\$1,742.06)		\$0.00	\$0.00		(\$1,742.06)		
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
08/09	Purchase	MMAT 59134N104	META MATLS INC	7,413	0.235	1,742.06		1,742.06	F2, F7, G1

Disclosures

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F7 Dividends Reinvested.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 7, 2023

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Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 8, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	\$0.00	\$3,944.35	\$2.29	\$3,942.06

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
08/10	Sale	MMAT 59134N104	META MATLS INC	15,525	0.254	3,944.35	2.29	3,942.06	A5, F2, F7, G1, C3

Disclosures

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F2 Payment Type: Cash.

C3 The cost basis method requested was LIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F7 Dividends Reinvested.



Schwab One® Account of

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Account Number
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Trade Confirmation
August 8, 2023

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4003 BUFFALO RD
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08/08-00000-DC54E091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 10, 2023

Total Trades
1

Total Purchases
(\$3,942.10)

Total Sales
\$0.00

Net Charges and/or Interest
\$0.00

Net Amount
(\$3,942.10)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
08/14	Purchase	MMAT 59134N104	META MATLS INC	17,638	0.2235	3,942.10		3,942.10	F2, F7, G1

Disclosures

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F7 Dividends Reinvested.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 10, 2023

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08/10-00000-DC558091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 17, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	\$0.00	\$3,799.50	\$2.50	\$3,797.00

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
08/21	Sale	MMAT 59134N104	META MATLS INC	17,000	0.2235	3,799.50	2.50	3,797.00	A5, F2, F7, A1, C3

Disclosures

A5 Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.

A1 Schwab acted as your agent.

F2 Payment Type: Cash.

C3 The cost basis method requested was LIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F7 Dividends Reinvested.



Schwab One® Account of

DAVID LEERS TTEE
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August 17, 2023

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08/17-00000-DC63E091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
August 18, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	\$0.00	\$13,302.03	\$7.38	\$13,294.65

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
08/22	Sale	MMAT 59134N104	META MATLS INC	62,159	0.214	13,302.03	7.38	13,294.65	A5, F2, F7, G1, C3

Disclosures

A5 Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F2 Payment Type: Cash.

C3 The cost basis method requested was LIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F7 Dividends Reinvested.



Schwab One® Account of

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Trade Confirmation
August 18, 2023

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08/18-00000-DC64B091 *



Schwab One® Account of

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TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
September 19, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	(\$19,617.39)	\$0.00	\$0.00	(\$19,617.39)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
09/21	Purchase	MMAT 59134N104	META MATLS INC	96,400	0.2035	19,617.39		19,617.39	F2, G1

Disclosures

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F2 Payment Type: Cash.



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DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
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4003 BUFFALO RD
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09/19-00000-DC965091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
October 16, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	\$0.00	\$20,279.14	\$7.45	\$20,271.69

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
10/18	Sale	MMAT 59134N104	META MATLS INC	96,400	0.2103	20,279.14	7.45	20,271.69	A5, F2, G1, C2

Disclosures

A5 Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

C2 The cost basis method requested was FIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
October 16, 2023

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4003 BUFFALO RD
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10/16-00000-DC23B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
October 19, 2023

Total Trades 3	Total Purchases (\$20,275.87)	Total Sales \$0.00	Net Charges and/or Interest \$0.00	Net Amount (\$20,275.87)
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Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
10/23	Purchase	MMAT 59134N104	META MATLS INC	36,607	0.1965	7,193.28		7,193.28	F2, G1
	Purchase	MMAT 59134N104	META MATLS INC	35,000	0.196	6,860.00		6,860.00	F2, G1
	Purchase	MMAT 59134N104	META MATLS INC	32,158	0.1935	6,222.59		6,222.59	F2, G1

Disclosures

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F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
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Trade Confirmation
October 19, 2023

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10/19-00000-DC266091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
October 20, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	\$0.00	\$1,366.63	\$0.54	\$1,366.09

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
10/24	Sale	MMAT 59134N104	META MATLS INC	7,809	0.175	1,366.63	0.54	1,366.09	A5, F2, G1, C2

Disclosures

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C2 The cost basis method requested was FIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F2 Payment Type: Cash.



Schwab One® Account of

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Trade Confirmation
October 20, 2023

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10/20-00000-DC27B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
November 8, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	(\$3,574.61)	\$0.00	\$0.00	(\$3,574.61)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
11/10	Purchase	MMAT 59134N104	META MATLS INC	34,044	0.105	3,574.61		3,574.61	F2, G1

Disclosures

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F2 Payment Type: Cash.



Schwab One® Account of

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Account Number
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November 8, 2023

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DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY
4003 BUFFALO RD
NEWARK NY 14513

11/08-00000-DC465091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
November 22, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	(\$9,480.01)	\$0.00	\$0.00	(\$9,480.01)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
11/27	Purchase	MMAT 59134N104	META MATLS INC	120,000	0.079	9,480.01		9,480.01	F2, G1

Disclosures

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
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Trade Confirmation
November 22, 2023

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4003 BUFFALO RD
NEWARK NY 14513

11/22-00000-DC60B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
December 21, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	\$0.00	\$9,075.57	\$7.41	\$9,068.16

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
12/26	Sale	MMAT 59134N104	META MATLS INC	136,000	0.0667	9,075.57	7.41	9,068.16	A5, F2, G1, C2

Disclosures

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- G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

- C2 The cost basis method requested was FIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.
- F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
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Trade Confirmation
December 21, 2023

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12/21-00000-DC89B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
December 28, 2023

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	\$0.00	\$460.82	\$0.93	\$459.89

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
01/02	Sale	MMAT 59134N104	META MATLS INC	6,427	0.0717	460.82	0.93	459.89	A5, F2, A1, C2

Disclosures

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C2 The cost basis method requested was FIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
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Trade Confirmation
December 28, 2023

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12/28-00000-DC96B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
January 17, 2024

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
1	\$0.00	\$9,283.95	\$8.37	\$9,275.58

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
01/19	Sale	MMAT 59134N104	META MATLS INC	107,573	0.0863	9,283.95	8.37	9,275.58	A5, F2, G1, C2

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(2) If you find any errors or omissions on this trade confirmation, please call Schwab immediately using any of the appropriate phone numbers listed above. To protect your rights, you must also notify us in writing. You should notify us immediately upon discovery of the error, but in any event no later than 10 days after you receive the confirmation. This confirmation will be deemed conclusive after 10 days. Schwab will not be liable for any losses that occur because of your failure to promptly notify us of an error. (3) All transactions are subject to the rules, regulations, requirements and customs of the Federal Reserve Board, the exchange or market (and its clearing agency, if any) where executed, any association whose rules and regulations govern transactions in said market, and your account agreement(s) with Schwab. We will furnish, upon written request, the date and time when this transaction took place and the name of the other party to the transaction. Federal regulations require that all brokerage firms report sales transactions to the IRS unless the order was placed through an IRA, corporate or trustee account. (4) Securities purchased by you or held by us may be hypothecated and/or commingled with securities carried for other customers. (5) Payment for all purchases or delivery of securities sold is due promptly and in any event no later than the settlement date. We reserve the right to liquidate securities or otherwise cover a position without notice at any time, including prior to settlement date, when in our judgment the value of the collateral is in jeopardy or the account poses a risk to the firm. You will be held responsible for any resulting loss. (6) Mutual Fund Transaction Fees shown on this confirmation, if applicable, are charged by Schwab. You can choose to buy the shares directly from the fund itself or its principal underwriter or distributor without paying Schwab's transaction fee. 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Your Retirement Plan Provider

MASSMUTUAL RETIREMENT SVS LLC
TUV RHEINLAND 401(K) PSP
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DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY
4003 BUFFALO RD
NEWARK NY 14513

01/17-00000-DC51B091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
January 22, 2024

Total Trades		Total Purchases	Total Sales	Net Charges and/or Interest			Net Amount	
1		(\$7,408.05)	\$0.00	\$0.00			(\$7,408.05)	
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$) Disclosure
01/24	Purchase	MMAT 59134N104	META MATLS INC	113,100	0.0655	7,408.05		7,408.05 F2, G1

Disclosures

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
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Trade Confirmation
January 22, 2024

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01/22-00000-DC568091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
January 23, 2024

Total Trades	Total Purchases	Total Sales	Net Charges and/or Interest	Net Amount
2	(\$8,988.92)	\$7,577.70	\$8.37	(\$1,419.59)

Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
01/25	Sale	MMAT 59134N104	META MATLS INC	113,100	0.067	7,577.70	8.37	7,569.33	A5, F2, G1, C2
	Purchase	MMAT 59134N104	META MATLS INC	139,363	0.0645	8,988.92		8,988.92	F2, G1

Disclosures

A5 Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

C2 The cost basis method requested was FIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F2 Payment Type: Cash.



Schwab One® Account of

DAVID LEERS TTEE
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FBO TIMOTHY A MURRAY

Account Number
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Trade Confirmation
January 23, 2024

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01/23-00000-DC578091*



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
January 26, 2024

Total Trades		Total Purchases		Total Sales		Net Charges and/or Interest		Net Amount	
2		\$0.00		\$7,985.51		\$8.36		\$7,977.15	
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
01/30	Sale	MMAT 59134N104	META MATLS INC	3	0.06	0.18		0.18	F2, G1, C2
	Sale	MMAT 59134N104	META MATLS INC	139,360	0.0573	7,985.33	8.36	7,976.97	A5, F2, G1, C2

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C2 The cost basis method requested was FIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F2 Payment Type: Cash.



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TUV RHEINLAND 401(K) PSP
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Account Number
8889-5245

Trade Confirmation
January 26, 2024

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01/26-00000-DC605091 *



Schwab One® Account of

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Account Number
8889-5245

Trade Confirmation
January 31, 2024

Total Trades		Total Purchases		Total Sales	Net Charges and/or Interest		Net Amount		
1		(\$15,039.60)		\$0.00	\$0.00		(\$15,039.60)		
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Charges/ Interest(\$)	Amount(\$)	Disclosure
02/02	Purchase	MMAT 59134N302	META MATLS INC	4,000	3.7599	15,039.60		15,039.60	F2, A1

Disclosures

A1 Schwab acted as your agent.

F2 Payment Type: Cash.



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Trade Confirmation
January 31, 2024

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Federal regulations require that all brokerage firms report sales transactions to the IRS unless the order was placed through an IRA, corporate or trustee account. (4) Securities purchased by you or held by us may be hypothecated and/or commingled with securities carried for other customers. (5) Payment for all purchases or delivery of securities sold is due promptly and in any event no later than the settlement date. We reserve the right to liquidate securities or otherwise cover a position without notice at any time, including prior to settlement date, when in our judgment the value of the collateral is in jeopardy or the account poses a risk to the firm. You will be held responsible for any resulting loss. (6) Mutual Fund Transaction Fees shown on this confirmation, if applicable, are charged by Schwab. You can choose to buy the shares directly from the fund itself or its principal underwriter or distributor without paying Schwab's transaction fee. Please consult the prospectus for information about any other fees which a fund might charge. (7) Call features, in addition to any identified on the face hereof, may exist for certain common stocks, preferred stocks and bonds that could affect yield. For additional information or questions, contact Schwab using any of the appropriate numbers listed above. Securities held for you at Schwab or at a central clearing facility, but not registered in your name, are commingled with identical securities held for other customers. In the event securities so held are called by the issuer, the securities to be called will be determined by an impartial and random selection system. Should your security be so selected, it will be presented for redemption and your account credited with the proceeds. Clients have the right to withdraw uncalled, fully paid securities at any time prior to a partial call, and also to withdraw excess margin securities not subject to restrictions. (8) Schwab received remuneration from the broker-dealer or market center through which the transaction was executed. The nature and source of such remuneration may vary and will be disclosed to you upon written request. (9) If the security described on the front of this confirmation was issued by The Charles Schwab Corporation ("CSC") or an entity controlled by CSC, we are required to disclose that (a) Schwab is controlled by CSC or (b) Schwab and the issuer are under the common control of CSC. (10) Additional Load Fund Breakpoint Information: You may be eligible for breakpoint discounts based on the size of your purchase, current holdings or future purchases. The sales charge you paid may differ slightly from the prospectus disclosed rate due to rounding calculations. Please refer to the prospectus or Statement of Additional Information. If you need additional assistance, please contact your Schwab investment professional or financial advisor. (11) Transaction Fee - includes fees charged for purchases and sales of certain mutual fund shares, and/or fees charged for certain fixed income securities transactions. (12) To obtain electronic copies of notices, offering documents, and documents incorporated by reference pertaining to Government Sponsored Enterprises ("GSE") and Federal Agency securities, visit the following web sites: Federal Farm Credit Bank (FFCB): <http://www.farmcredit-ffcb.com>; Federal Home Loan Bank (FHLB): <http://www.fhlb-of.com>; Federal Home Loan Mortgage Corporation (FHLMC): <http://www.freddiemac.com/debt>, for mortgage securities: <http://www.freddiemac.com/mbs>; Federal National Mortgage Association (FNMA): <http://www.fanniemae.com>; Government National Mortgage Association (GNMA): <http://www.ginniemae.gov>. (13) To request a paper copy of an offering document, official statement, or final prospectus, call 888-835-8846. (14) For asset-backed securities, which represent an interest in or are secured by a pool of receivables or other financial assets subject continuously to prepayment, the actual yield may vary according to the rate at which the underlying receivables or other financial assets are prepaid. Information concerning the factors that affect yield (including at a minimum estimated yield, weighted average life and the prepayment assumptions underlying yield) will be furnished upon request. (15) If this transaction involves a zero-coupon security, no periodic interest payments will be made and, if the security is callable, it may be called below maturity value and if callable and available in bearer form it may be called without notice by mail to the holder, unless registered. (0822-20UL)

Your Retirement Plan Provider

MASSMUTUAL RETIREMENT SVS LLC
TUV RHEINLAND 401(K) PSP
1295 STATE ST
SPRINGFIELD MA 01111-0001

The custodian of your brokerage account is
Charles Schwab & Co., Inc.

Manage Your Account

If you have questions regarding this report,
please contact your dedicated Schwab Personal
Choice Retirement Account® (PCRA) Service
Team at 1-888-393-7272.

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY
4003 BUFFALO RD
NEWARK NY 14513

01/31-00000-DC658091 *



Schwab One® Account of

DAVID LEERS TTEE
TUV RHEINLAND 401(K) PSP
FBO TIMOTHY A MURRAY

Account Number
8889-5245

Trade Confirmation
March 20, 2024

Total Trades		Total Purchases	Total Sales	Net Charges and/or Interest			Net Amount		
1		\$0.00	\$7,846.34	\$0.72			\$7,845.62		
Settle Date	Action	Symbol/ CUSIP	Description	Quantity	Price(\$)	Principal(\$)	Exchange Processing Fee	Amount(\$)	Disclosure
03/22	Sale	MMAT 59134N302	META MATLS INC	4,000	1.9615	7,846.34	0.72	7,845.62	A5, F2, G1, C2

Disclosures

A5 Exch Process Fee: This fee offsets costs incurred by Schwab for the exchange of securities - including those relating to assessments on broker-dealers by an exchange or other SRO - for equity, option, or other covered security sell transactions and option security buy transactions.

G1 The unit price shown is an average price. Details regarding actual prices on the individual transactions are available upon request. Schwab acted as your agent.

C2 The cost basis method requested was FIFO. Please view the cost Basis Disclosure Statement for additional information on cost basis method choices and how Schwab reports adjusted cost basis information to the IRS.

F2 Payment Type: Cash.



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